

METRANS on the Move: our weekly newsletter written and produced by students



In the News

The articles in this newsletter are prepared or accomplished by others in their personal capacity. The opinions expressed are the author's own and do not necessarily reflect the views of METRANS or its partners.



In EV Adoption, Most US States Lag California by at Least 5 Years

Most U.S. states lag California by about five years in their proportion of electric vehicle sales, according to sales data from 2018 to 2022, said a panel of automotive industry experts from PricewaterhouseCoopers, a global accounting firm. The panel spoke Thursday on a webinar hosted by the Center for Automotive Research.

Read the SMARTCITIES DIVE feature here.



Reported Cargo Thefts Increased 20% in 2022

The transportation sector experienced an estimated 20% jump in reported cargo thefts amid changing criminal tactics in 2022. And the largest portion of that jump in thefts came in the fourth quarter. A study by Verisk Analytics' CargoNet showed that voluntarily reported "supply chain risk events" increased 15% year-over-year to 1,778 across the United States and Canada. But those events that involved the theft of cargo increased by 20%. The total loss value in 2022 was \$223 million.

Read the Transport Topic feature here.





The Dangers of Driving Are Way More Normalized Than We Think

People raised in a car-dominated culture are measurably more likely to accept the societal harms and inequities associated with driving than other public health threats, a new study finds — and undoing those powerful double standards will require a profound rewiring of the way we think about ... everything.

Read the STREETSBLOG feature here.

The Economic Resilience of the Most Walkable US Neighborhoods

Despite changes in the real estate market ushered in during the lockdowns of the Covid-19 pandemic, demand for walkable urban areas remains high in the US, according to a new analysis. But the footprint of these coveted areas remains small. Among the 35 most populous US metro areas, New York, Boston and Washington, DC, top the list of the most walkable, according to the report by nonprofit Smart Growth America and real estate services company Places Platform.

Read the Bloomberg feature here.

Webinars & Online Events

Empowering Women in the Field of Transportation

Thursday, February 16th at 9:30 am PST/ 12:30 pm EST (online), hosted by The Office of EEO, Diversity & Inclusion (EDI)

In honor of Black History Month 2023, please join the African American Career Advancement Network (AACAN) ERG for a virtual event, "Empowering Women in the Field of Transportation," featuring U.S. Coast Guard Captain Zeita Merchant. Captain Merchant is the Commander of Sector New York, the largest Coast Guard operational field command on the East Coast, and was formerly a National Security Fellow at Harvard University's Belfer Center for Science and International Affairs.

More Info

Webinar: MoDOT's Statewide Transportation Improvement Program (STIP)

Tuesday, February 21st at 8:00 am PST, hosted by U.S. Small Business Administration

Join us to learn how to access opportunities with the Missouri Department of Transportation's Statewide Transportation Improvement Program (STIP). The STIP, prepared annually, sets forth the specific construction projects Missouri will undertake in the next five years. It covers highways and bridges, transit, aviation, rail, waterways, bicycle, pedestrian, and operations and maintenance projects.

More Info

Webinar: Advance Your Career with PTOE, PTP, and/or RSP Certifications Thursday, February 23rd at 9:30 am PST/ 12:30 pm EST, hosted by ITE

Are you looking for a way to differentiate yourself from other transportation professionals or want to demonstrate your continuing commitment to continued education regarding the transportation profession? On February 23, three transportation professionals will share their certification journey, discussing why

they chose to pursue certification, how it has helped them professional and personally, and provide some of their tips to prepare for the exams. In addition, webinar participants will hear about the corporate viewpoint of certification and how organizations can support their employees' pursuit of these certifications.

More Info

ITE Western District 2023 Student Leadership Conference Friday, February 24th at 2:00 pm PST (in-person) hosted by ITE & USC & Metrans

We are excited to have the opportunity to build connections between Student Chapters, create strong professional-student networks, and most importantly, inspire you to continue making an impact in the world of transportation! Over this three-day conference, you will have the opportunity to network with other students and professionals, participate in engaging and educational student activities, and lastly, experience/tour the infrastructure in and around Downtown Los Angeles.

More Info

2023 EDGE in Tech Symposium: Smarter Tech for a Resilient Future

Thursday, March 2nd at 9:00 am PST (online), hosted by CITRIS and the Banatao Institute
How can we engage diverse talent to transform the future of infrastructure to address inequality and

How can we engage diverse talent to transform the future of infrastructure to address inequality and promote smarter environments? The event will feature professionals who are pioneering new approaches to intelligent transportation networks, healthy indoor environments, aviation infrastructure and next-generation agriculture. Speakers will also discuss their career pathways to help attendees visualize themselves in high-growth sectors and rise to meet society's needs for a greener future. The symposium will also feature the EDGE in Tech Athena Awards, recognizing leaders who have championed the advancement of women and people of color in technology.

More Info

2023 PSR Annual Congress - Moving Forward: Improving Transportation in Region Friday, March 17th at 11:30 am PST (in-person), hosted by Pacific Southwest Region UTC

Established in 2016, the Pacific Southwest Region UTC conducts a multidisciplinary program of research, education, workforce development, and technology transfer aimed at improving the resiliency of transportation systems and the mobility of people and goods throughout the region. The PSR Annual Congress welcomes abstracts (max. 500 words) for the presentation of transportation research and best practices – whether funded by PSR or by other sources. Submissions are welcome from faculty, researchers, students, and practitioners.

More Info

Webinar: Career Series #3 – Transportation Equity: Community-Building in Action

Wednesday, March 22nd at 10:00 am PST/ 1:00 pm EST, hosted by Transportation Research Board In these times of rapid and unprecedented change, the critical need for urgent action in advancing greater workforce diversity and development, innovation and continuous learning, and "people-readiness" at all levels has risen to new levels. Climate change, growing inequality, increasing digitalization, new players and business models highlight the critical role of transportation careers in community-building and achieving equity-centered and sustainable outcomes. TRB will host the third webinar that will spotlight the development of policies and practices that more fully address inequities and injustices caused and contributed to by transportation. Presenters will share how cross-sector integration can improve access to

goods, services, and opportunities in communities. Presenters will also discuss the importance of diverse

and authentic community participation in driving more equitable policies, programs, practices, and

outcomes.

More Info

Webinar: Bus Operators—New Strategies for Maintaining the Workforce

Monday, March 27th at 10:30 am PST/ 1:30 pm EST, hosted by Transportation Research Board

Shortages of bus operators are affecting the frequency and quality of transit services across the country. Transit agencies may need to reevaluate their current practices for maintaining their workforce. TRB will host a webinar that will offer new ideas, best practices, and resources that will enable transit agencies to better plan, implement, and assess their operator workforce management programs. Presenters will discuss workforce needs assessment, recruitment, selection and on-boarding, training, mentoring, and retention and motivation.

More Info

IAME Conference 2023

Tuesday, September 5th - 8th (in-person), hosted by METRANS

Join us at IAME 2023, the International Association of Maritime Economist Conference, to explore and learn about what is next for maritime. The conference will be hosted in Long Beach, California.

More Info

Fast Facts

Created for Students, by Students

Public Transit Safety Among University Students

Authors: Anastasia Loukaitou-Sideris, Madeline Brozen, Hao Ding, Miriam Pinski, Fariba Siddig

Year: 2020

Keywords: public transit, land use, and urbanmobility safety and security



Check this week's featured Fast Facts <u>here.</u>
Looking for more Fast Facts? Check out the Fast Facts Page on <u>metrans.org!</u>

Take me to Fast Facts

Pathways to Opportunity

Intern - Traffic/Transportation Planning Michael Baker International

Apply ASAP see more info

Intern- Public Works Engineering City of Anaheim

Apply ASAP see more info

More Internships and Scholarships Here

Director of Land Use Services San Bernardino County

Apply by 02/17/23 see more info

Senior Planner City of Salinas

Apply ASAP see more info

More Job Opportunities Here

Newsletter Staff

Namjoo Park • Newsletter Lead • namjoopa@usc.edu
Agil Wibowo • Social Media Lead • agilwibo@usc.edu

METRANS Associates

Major Funders







Associate Partners

















Academic Partners































Copyright © 2022 METRANS Transportation Consortium, All rights reserved.

New users and interested parties: subscribe here.

Want to change how you receive these emails? You can <u>update your preferences</u> or <u>unsubscribe from this list</u>.